

#5A

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO DNI-029	SERIAL NO. 09/624,885
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Albert Edge	
		FILING DATE July 24, 2000	GROUP 1633-1644

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AD</i>	A1 6,099,832	08/00	Mickle et al.	424	93.21	—

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
<i>AD</i>	A2 WO 9512979	5/95	PCT	—	—	— —
<i>AD</i>	A3 WO 9638543	12/96	PCT	—	—	— —
<i>AD</i>	A4 WO 9827995	7/98	PCT	—	—	— —
<i>AD</i>	A5 WO 9854301	12/98	PCT	—	—	— —
<i>AD</i>	A6 WO 9817784	4/98	PCT	—	—	— —
<i>AD</i>	A7 WO 9966036	12/99	PCT	—	—	— —

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>R</i>	A8	Foster R F et al. "Laminin Selectively Promotes The Replication And Differentiation Of Myblasts" Journal Of Cell Biology 1997, 105(2):288A 1987, 105(4 part 2):288A
<i>AD</i>	A9	Grepin C, et al. "Enhanced cardiogenesis in embryonic stem cells overexpressing the GATA-4 transcription factor". <i>Development</i> 1997 Jun;124(12):2387-95

R/ 6-26-03

Examiner

Amel De Blom

Date Considered

3-1-02 **6-28-03**

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

3

Sheet 1 of 3

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO DNI-029	SERIAL NO. 09/624,885
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Albert Edge	
		FILING DATE July 24, 2000	GROUP 1633/644

RECEIVED

DEC 26 2000

U.S. PATENT DOCUMENTS

TECH CENTER 1600/2900

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AD</i>	A1	5,538,722	07/96	Blau et al.	424	93.21
<i>AD</i>	A2	5,602,301	02/97	Field	800	2

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>AD</i>	A3	WO 90/15863	12/90	PCT	—	—	—	—
<i>AD</i>	A4	WO 95/14079	05/95	PCT	—	—	—	—

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>AD</i>	A5	Chiu, R. C.J. et al., "Cellular cardiomyoplasty: myocardial regeneration with satellite cell implantation," <i>Ann. Thorac. Surg.</i> , 1995 Jul;60(1):12-8
<i>AD</i>	A6	Gold, H.K. et al., "Cellular therapy for myocardial repair: Successful transplantation of human myoblasts by intracoronary injection into the canine heart after acute myocardial infarction," <i>Abstracts from the 70th Scientific Sessions</i> , 3170, p. 1-567 <i>date?</i>
<i>AD</i>	A7	Kao, R.L. et al., "Satellite cells for myocardial regeneration," <i>Abstract, Cardiac Muscle Physiology</i> , 1989; 32:220
<i>AD</i>	A8	Kao, R.L. et al., "Regeneration of injured myocardium from implanted satellite cells," <i>Abstract, Circulation Supp. II</i> , 1991; 84(4):II-386
<i>AD</i>	A9	Klug, M.G. et al., "Genetically selected cardiomyocytes from differentiating embryonic stem cells form stable intracardiac grafts," <i>J. Clin. Invest.</i> , 1996 Jul 1;98(1):216-24
<i>AD</i>	A10	Koh, G.Y. et al., "Differentiation and long-term survival of C2C12 myoblast grafts in heart," <i>J. Clin. Invest.</i> , 1993 Sep;92(3):1548-54
<i>AD</i>	A11	Koh, G.Y. et al., "Targeted expression of transforming growth factor-beta 1 in intracardiac grafts promotes vascular endothelial cell DNA synthesis," <i>J. Clin. Invest.</i> , 1995 Jan;95(1):114-21
<i>AD</i>	A12	Leor, J. et al., "Transplantation of fetal myocardial tissue into the infarcted myocardium of rat. A potential method for repair of infarcted myocardium?" <i>Circulation</i> , 1996 Nov;94(9 Suppl):II332-336
<i>AD</i>	A13	Leor, J. et al., "Gene transfer and cell transplant: an experimental approach to repair a 'broken heart'," <i>Cardiovasc. Res.</i> , 1997 Sep;35(3):431-441
<i>AD</i>	A14	Li, R.-K. et al., "In vivo survival and function of transplanted rat cardiomyocytes," <i>Circ. Res.</i> , 1996 Feb;78(2):283-288
<i>AD</i>	A15	Li, R.-K. et al., "Cardiomyocyte transplantation improves heart function," <i>Ann. Thorac. Surg.</i> , 1996 Sep;62(3):654-61
<i>AD</i>	A16	Li, R.-K. et al., "Human pediatric and adult ventricular cardiomyocytes in culture: assessment of phenotypic changes with passaging," <i>Cardiovasc. Res.</i> , 1996 Aug;32(2):362-373
<i>AD</i>	A17	Li, R.-K. et al., "Natural history of fetal rat cardiomyocytes transplanted into adult rat myocardial scar tissue," <i>Circulation</i> , 1997 Nov 4;96(9 Suppl):II-179-87

Examiner

Date Considered

Am De Clony

3-1-02

*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO DNI-029	SERIAL NO. 09/624
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Albert Edge	GROUP 4633-1644
		FILING DATE July 24, 2000	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>AD</i>	B1	WO 96/18303	06/96	PCT	—	—	—	—
<i>AD</i>	B2	EP 898967	03/99	EPO	—	—	—	—

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>AD</i>	B3	Li, R.-K. et al., "Cell therapy to repair broken hearts," <i>Can. J. Cardiol.</i> , 1998 May;14(5):735-44
<i>AD</i>	B4	Li, R.-K. et al., "Effect of donor age contractility of transplanted rat cardiomyocytes," <i>J. Mol. Cell Cardiol.</i> 1994; 26:A162
<i>AD</i>	B5	Li, R.-K. et al., "Method of culturing cardiomyocytes from human pediatric ventricular myocardium," <i>J. Tiss. Cult. Meth.</i> 1992; 14:93-100
<i>AD</i>	B6	Magovern, G.J. et al., "Clinical cardiomyoplasty: review of the ten-year United States experience," <i>Ann. Thorac. Surg.</i> , 1996 Jan;61(1):413-419
<i>AD</i>	B7	Mannion, J.D. et al., "Histochemical and fatigue characteristics of conditioned canine latissimus dorsi muscle," <i>Circ. Res.</i> , 1986 Feb;58(2):298-304
<i>AD</i>	B8	Morrow, N. G. et al., "Increased expression of fibroblast growth factors in a rabbit skeletal muscle model of exercise conditioning," <i>J. Clin. Invest.</i> , 1990 Jun;85(6):1816-20
<i>AD</i>	B9	Murry, C.E. et al., "Skeletal and cardiac myoblast transplantation after myocardial necrosis: Possible routes to muscle regeneration," <i>Circulation Suppl.</i> 1, Vol. 92(8) (1995)
<i>AD</i>	B10	Murry, C.E. et al., "Skeletal myoblast transplantation for repair of myocardial necrosis," <i>J. Clin. Invest.</i> , 1996 Dec 1;98(11):2512-23
<i>AD</i>	B11	Neumeyer, A.M. et al., "Arterial delivery of myoblasts to skeletal muscle," <i>Neurology</i> , 1992 Dec;42(12):2258-62
<i>AD</i>	B12	Robinson, S.W. et al., "Arterial delivery of genetically labelled skeletal myoblasts to the murine heart: long-term survival and phenotypic modification of implanted myoblasts," <i>Cell Transplant.</i> , 1996 Jan-Feb;5(1):77-91
<i>AD</i>	B13	Schweitzer, J.S. et al., "Fibroblasts modulate expression of Thy-1 on the surface of skeletal myoblasts," <i>Exp. Cell Res.</i> , 1987 Sep;172(1):1-20
<i>AD</i>	B14	Soonpaa, M.H. et al., "Potential approaches for myocardial regeneration," <i>Ann. N. Y. Acad. Sci.</i> , 1995 Mar 27;752:446-54
<i>AD</i>	B15	Soonpaa, M.H. et al., "Formation of nascent intercalated disks between grafted fetal cardiomyocytes and host myocardium," <i>Science</i> 1994; 264:98-101
<i>AD</i>	B16	Taylor, D.A. et al., "Delivery of primary autologous skeletal myoblasts into rabbit heart by coronary infusion: a potential approach to myocardial repair," <i>Proc. Assoc. Am. Physicians</i> , 1997 May;109(3):245-53
<i>AD</i>	B17	Taylor, D.A. et al., "Regenerating functional myocardium: improved performance after skeletal myoblast transplantation," <i>Nat. Med.</i> , 1998 Aug;4(8):929-33

Examiner

Chun D. Elmore

Date Considered

3-1-02

*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

